



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/697,720  
Source: IFWO  
Date Processed by STIC: 7/6/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER  
VERSION 4.2 PROGRAM ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
U.S. Patent and Trademark Office; 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby,  
Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/697,720

DATE: 07/06/2004

TIME: 11:03:58

Input Set : A:\5398-027-27CONT.ST25.txt

Output Set: N:\CRF4\07062004\J697720.raw

3 <110> APPLICANT: Cohen, Stanley N.  
 4 Li, Limin  
 6 <120> TITLE OF INVENTION: Mammalian Tumor Susceptibility Genes and Their Uses  
 8 <130> FILE REFERENCE: 5398-027-27CONT  
 10 <140> CURRENT APPLICATION NUMBER: US 10/697,720  
 11 <141> CURRENT FILING DATE: 2003-10-29  
 13 <150> PRIOR APPLICATION NUMBER: US 09/804,690  
 14 <151> PRIOR FILING DATE: 2001-03-12  
 16 <150> PRIOR APPLICATION NUMBER: US 09/146,187  
 17 <151> PRIOR FILING DATE: 1998-09-01  
 19 <150> PRIOR APPLICATION NUMBER: US 08/977,818  
 20 <151> PRIOR FILING DATE: 1997-11-25  
 22 <150> PRIOR APPLICATION NUMBER: US 08/670,274  
 23 <151> PRIOR FILING DATE: 1996-06-13  
 25 <150> PRIOR APPLICATION NUMBER: US 08/585,758  
 26 <151> PRIOR FILING DATE: 1996-01-16  
 28 <150> PRIOR APPLICATION NUMBER: US 60/006,856  
 29 <151> PRIOR FILING DATE: 1995-11-16  
 31 <160> NUMBER OF SEQ ID NOS: 20  
 33 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply  
 Corrected Diskette Needed  
 (pg. 1-2)

## ERRORED SEQUENCES

326 <210> SEQ ID NO: 7  
 327 <211> LENGTH: 39  
 328 <212> TYPE: RNA  
 329 <213> ORGANISM: Artificial Sequence  
 331 <220> FEATURE:  
 332 <223> OTHER INFORMATION: primer  
 334 <400> SEQUENCE: 7  
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 337 <210> SEQ ID NO: 8  
 338 <211> LENGTH: 39  
 339 <212> TYPE: RNA  
 340 <213> ORGANISM: Artificial Sequence  
 342 <220> FEATURE:  
 343 <223> OTHER INFORMATION: primer  
 345 <400> SEQUENCE: 8  
 E--> 346 cuacuacuac uacacdtttt gagcaagttc agccgggtt 39

No "Es" are allowed  
 = in a RNA sequence.

← SAME ERROR

## VERIFICATION SUMMARY

DATE: 07/06/2004

PATENT APPLICATION: US/10/697,720

TIME: 11:03:59

Input Set : A:\5398-027-27CONT.ST25.txt

Output Set: N:\CRF4\07062004\J697720.raw

L:43 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:46 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:335 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:10  
L:346 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:9  
L:479 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:483 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:20  
L:484 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0